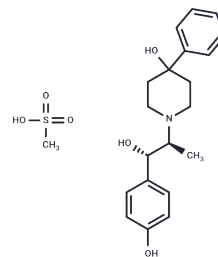


## Traxoprodil Mesylate

## Chemical Properties

CAS No. :	188591-67-5
Formula:	C <sub>21</sub> H <sub>29</sub> N <sub>0</sub> O <sub>6</sub> S
Molecular Weight:	423.52
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Traxoprodil Mesylate is a potent noncompetitive N-methyl-D-aspartate (NMDA) receptors antagonist and has selective for the NR2B subunit.
Targets(IC50)	Others, iGluR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3612 mL	11.8058 mL	23.6116 mL
5 mM	0.4722 mL	2.3612 mL	4.7223 mL
10 mM	0.2361 mL	1.1806 mL	2.3612 mL
50 mM	0.0472 mL	0.2361 mL	0.4722 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

### Reference

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